



Annotated Sheet Showing  
Changes Made

QA Audit

Title	Abbreviation	Chosen
<input type="checkbox"/> Coding Style		<input checked="" type="checkbox"/>
Access Of Static Members Through Objects	AOSMTO	<input checked="" type="checkbox"/>
Assignment To Formal Parameters	ATFP	<input checked="" type="checkbox"/>
Complex Assignment	CA	<input checked="" type="checkbox"/>
Don't Use the Negation Operator Frequently	DUNOF	<input checked="" type="checkbox"/>
Operator '?' May Not Be Used	OMNBU	<input checked="" type="checkbox"/>
Provide Incremental In For-Statement or use w...	PIFS	<input checked="" type="checkbox"/>
Replacement For Demand Imports	RFDI	<input checked="" type="checkbox"/>
Use Abbreviated Assignment Operator	UAAO	<input checked="" type="checkbox"/>
Use 'this' Explicitly To Access Class Members	UTETACM	<input checked="" type="checkbox"/>
<input type="checkbox"/> Critical Errors		<input checked="" type="checkbox"/>
Avoid Hiding Inherited Attributes	AHIA	<input checked="" type="checkbox"/>
Avoid Hiding Inherited Static Methods	AHISM	<input checked="" type="checkbox"/>
Command Query Separation	CQS	<input checked="" type="checkbox"/>
Hiding Of Names	HON	<input checked="" type="checkbox"/>
Inaccessible Constructor Or Method Matches	ICOMM	<input checked="" type="checkbox"/>
Multiple Visible Declarations With Same Name	MVDWSN	<input checked="" type="checkbox"/>
Overriding a Non-Abstract Method With an Ab...	ONAMWAM	<input checked="" type="checkbox"/>
Overriding a Private Method	OPM	<input checked="" type="checkbox"/>

Severity: High

800

802

Select all Unselect all Set defaults Save set As... Load set...

AOSMTO - Access Of Static Members Through Objects

804

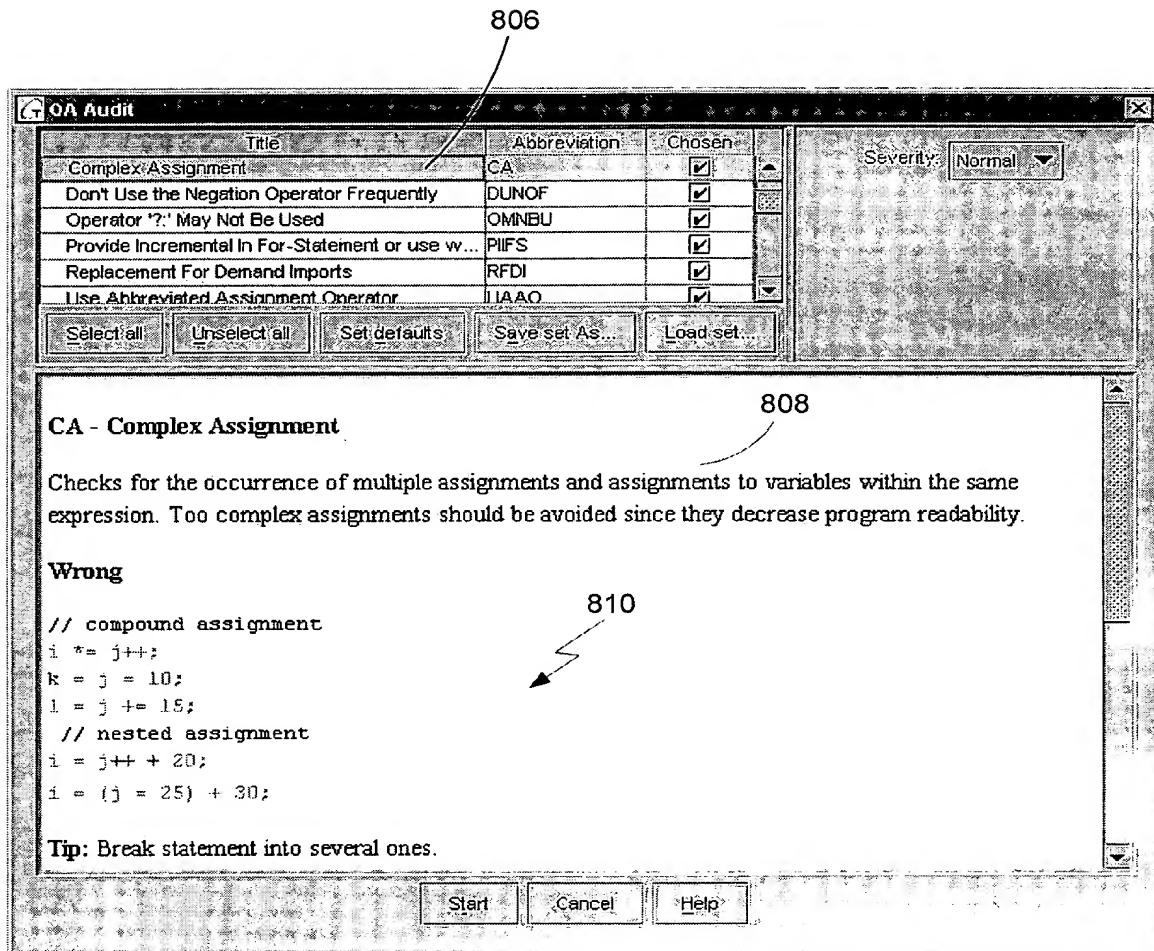
Static members should be referenced through class names rather than through objects.

Start Cancel Help

Drawing made more clear.  
Increased contrast.

FIG. 8A

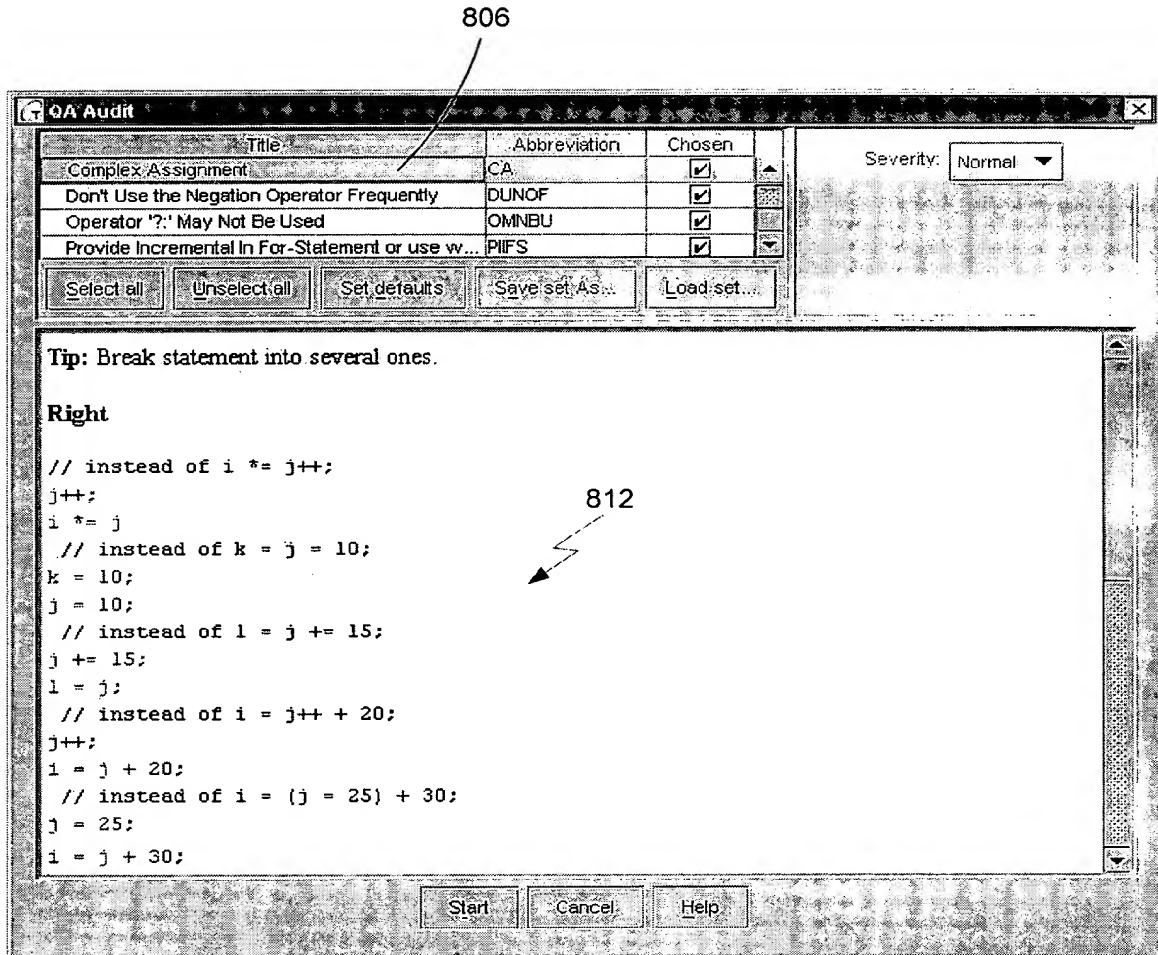
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Drawing made more clear.

FIG. 8B

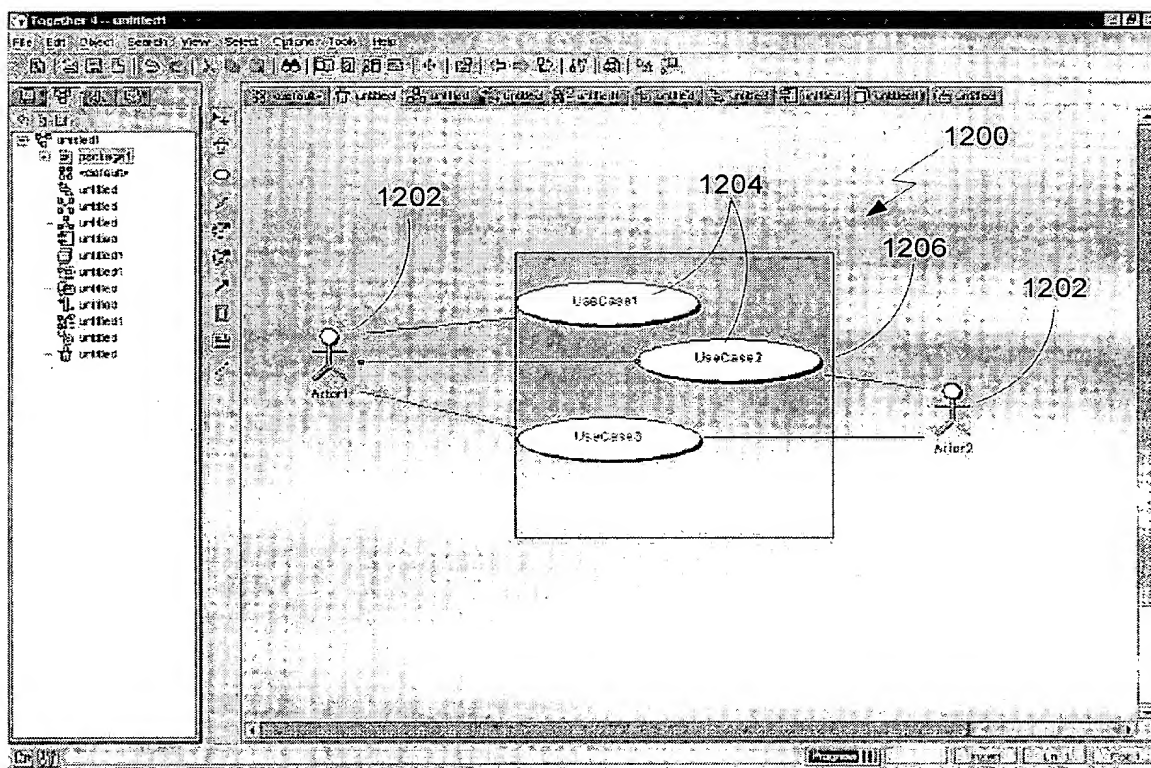
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Drawing made more clear.

FIG. 8C

**Annotated Sheet Showing  
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*Drawing made more clear.*

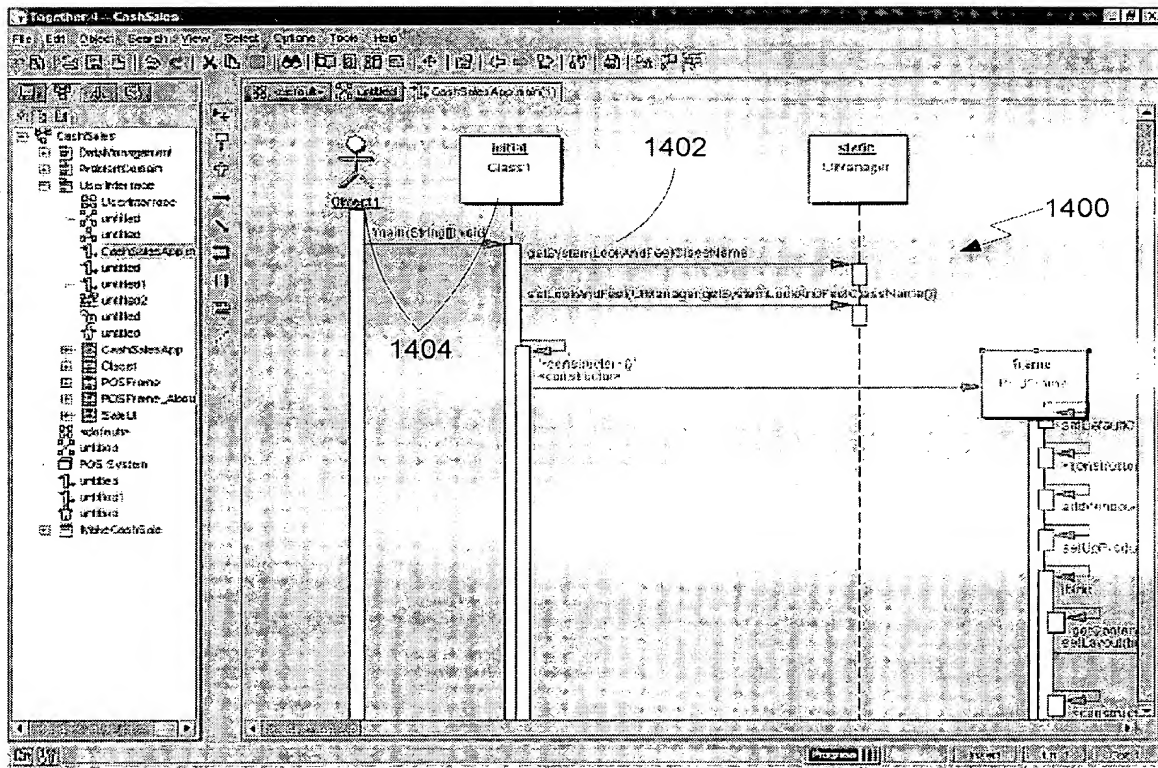
**FIG. 12**

The screenshot shows the JBuilder IDE with a Java Swing application for a cash sales system. The interface includes a JFrame with a JMenuBar, a JList, and a JTable. The JTable has columns for ProductID, ProductDesc, and Qty. The JList displays a list of products. The JMenuBar includes File, Edit, View, Select, Options, Tools, and Help. The JTable has a header row with ProductID, ProductDesc, and Qty. The JList displays a list of products. The JMenuBar includes File, Edit, View, Select, Options, Tools, and Help.

Drawing made more clear.

FIG. 13

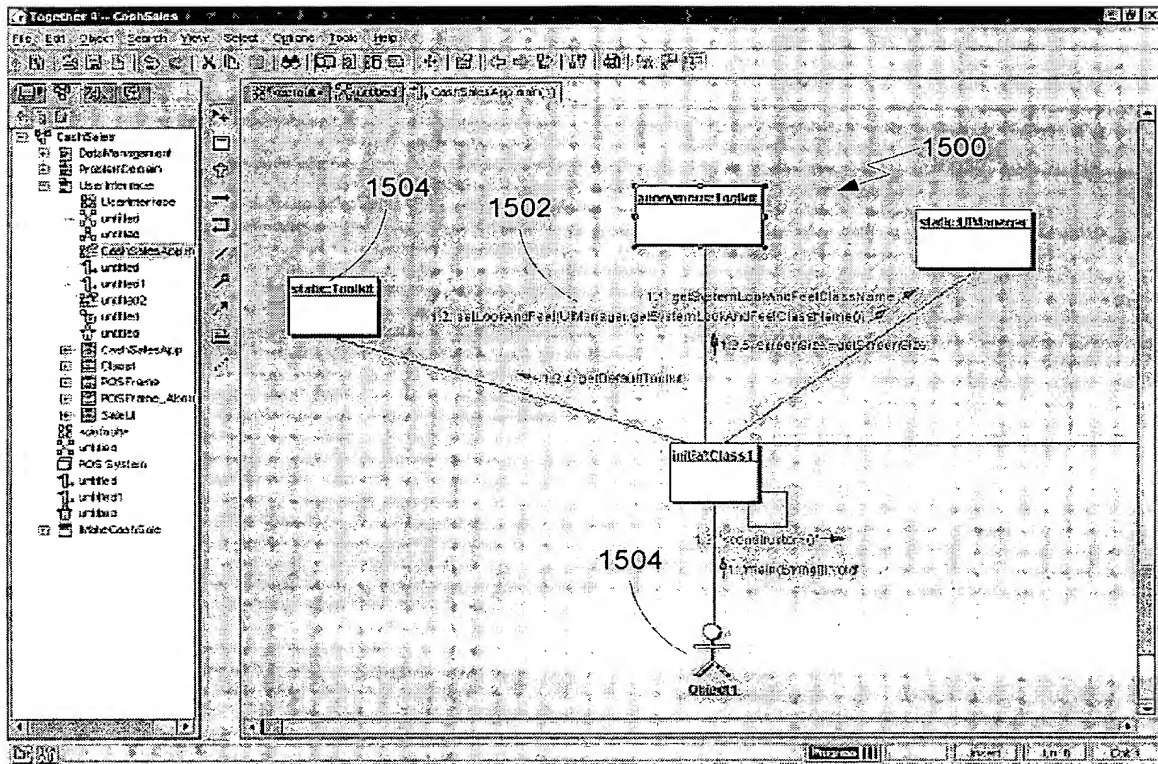
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Drawing made more clear.

FIG. 14

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Changes Made

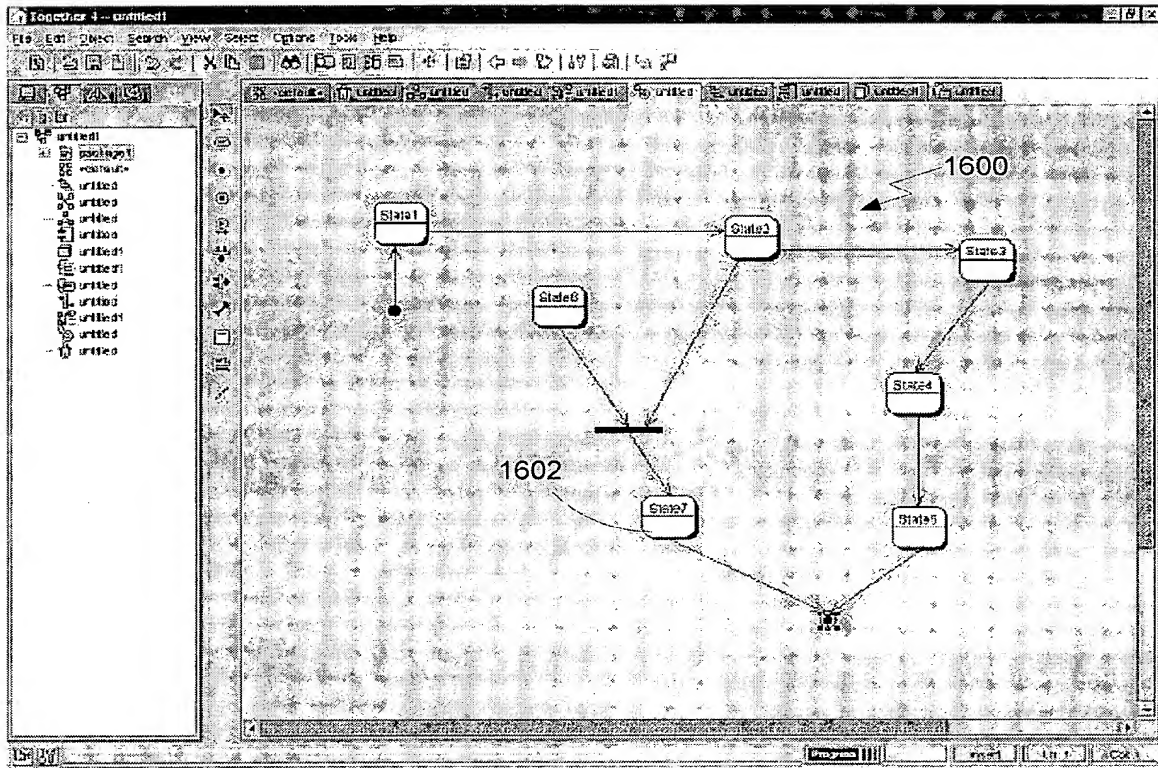


Drawing made more clear.

FIG. 15



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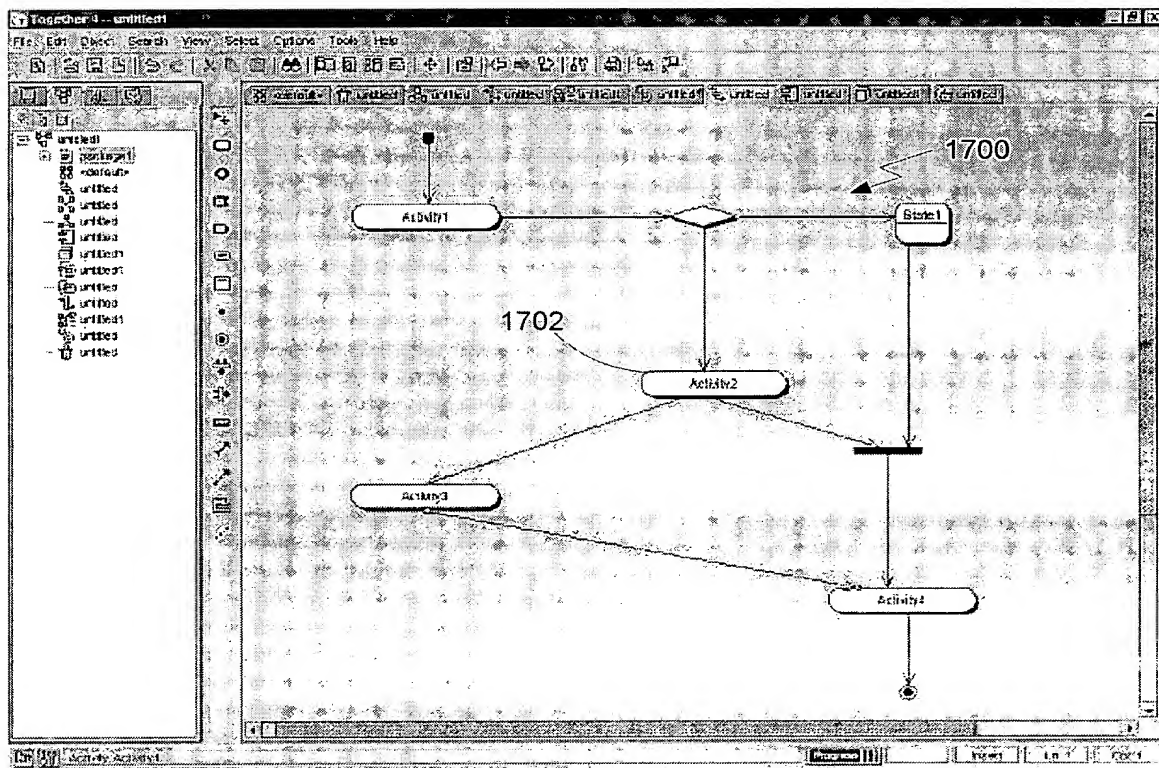


Drawing made more clear.

FIG. 16



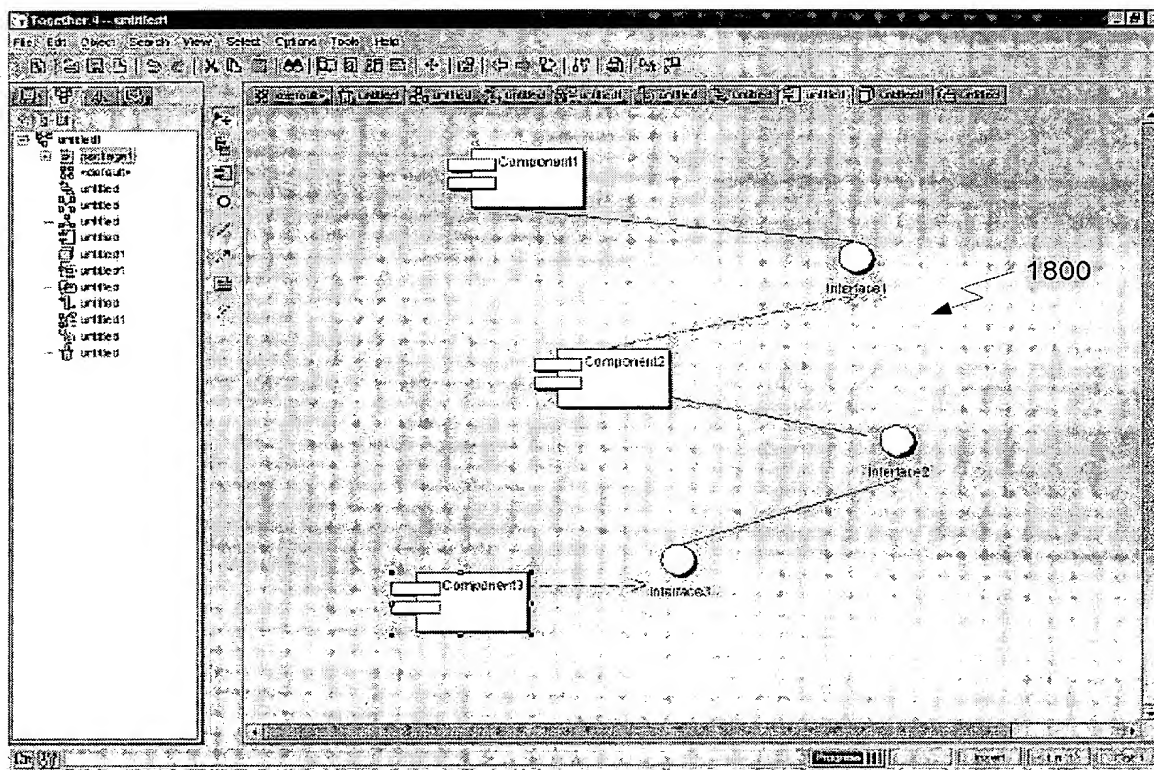
Annotated Sheet Showing  
Changes Made



*Drawing made more clear.*

**FIG. 17**

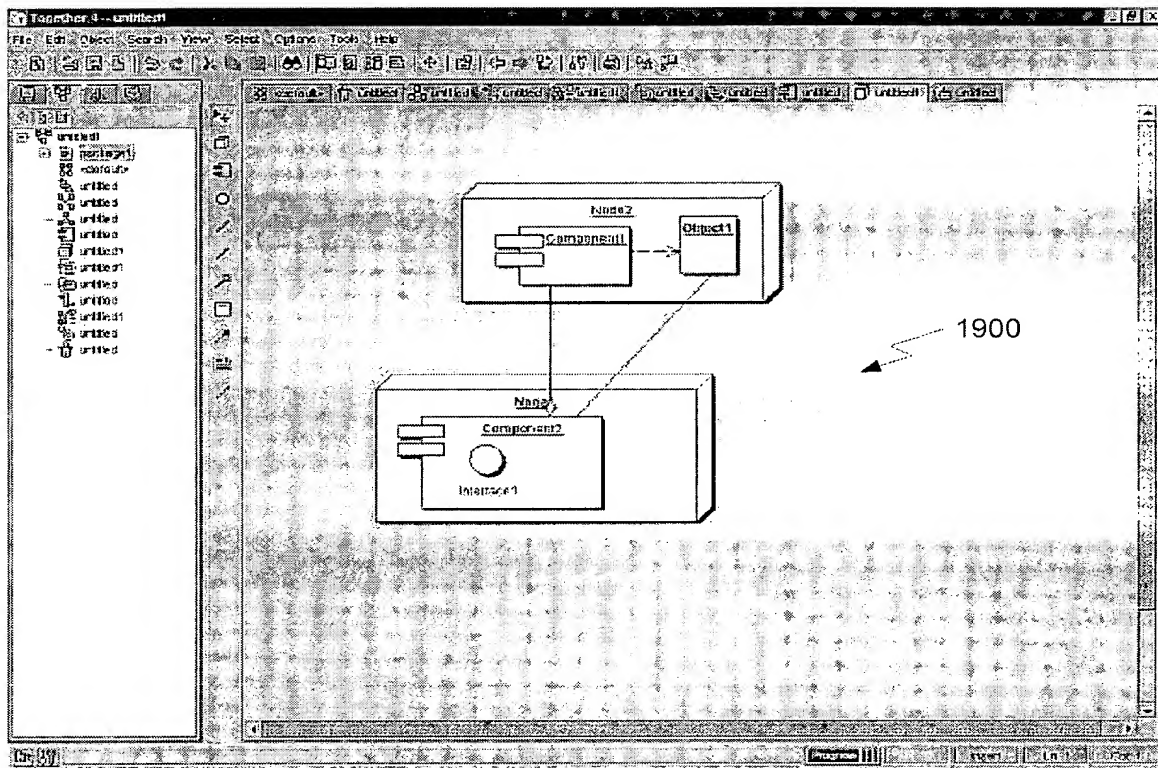
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*Drawing made more clear.*

**FIG. 18**

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Changes Made



*Drawing made more clear.*

**FIG. 19**